



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 Attorney Docket No.: 111988

Date: February 19, 2002

BOX PATENT APPLICATION

Customer Number: 25944

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NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

LIQUID CRYSTAL DEVICE, PROJECTION DISPLAY DEVICE AND,

MANUFACTURING METHOD FOR SUBSTRATE FOR LIQUID CRYSTAL DEVICE

By (Inventors):

Takaaki TANAKA, Yasushi YAMAZAKI

\bowtie	Formal drawings (Figs. 1-19; 15 sneets) are attached.
	Use Figure for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
	This patent application is assigned to <u>SEIKO EPSON CORPORATION</u> .
	The executed Assignment is filed herewith.
\boxtimes	An Information Disclosure Statement is filed herewith.
П	Entitlement to small entity status is hereby asserted.
冈	A Preliminary Amendment is filed herewith.
	Please amend the specification by inserting before the first line the sentence This nonprovisional application claims
	the benefit of U.S. Provisional Application No, filed
\boxtimes	Priority of foreign applications No. 2001-074355 filed March 15, 2001 in Japan and No. 2001-090529 filed
	March 27, 2001 in Japan are claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign applications is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies
	that the invention disclosed in this application has not been and will not be the subject of an application filed in
	another country, or under a multilateral international agreement, that requires publication at eighteen months after
	filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA			
BASIC FEE		58/ 38/3/			
TOTAL CLAIMS	19 - 20	= 0			
INDEP CLAIMS	5 - 3	= 2			
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED					

SMALL ENTITY					
RATE	FEE	<u>OF</u>			
	\$ 370	<u>OF</u>			
x 9=	\$	<u>OF</u>			
x 42 =	\$	<u>O</u> F			
+ 140 =	\$	<u>OF</u>			
TOTAL	\$	<u>OF</u>			
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OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 740
x 18	\$
x 84	\$ 168
+ 280	\$
TOTAL	\$ 908

Check No. 127888 in the amount of \$908.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James Al Oliff Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

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^{*} If the difference is less than zero, enter "0".